

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

C/PD  
08/818884

## CLAIMS AS FILED - PART I

(Column 1)	(Column 2)	
FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	45 minus 20 = * 25	
INDEPENDENT CLAIMS	6 minus 3 = * 3	
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE	OR	OTHER THAN SMALL ENTITY	
RATE	FEE	RATE	FEE
		630	260.00
X\$ 9=		X\$18=	450
X39=		X78=	234
+130=		+260=	
		OR TOTAL	1379

## CLAIMS AS AMENDED - PART II

(Column 1)	(Column 2)	(Column 3)	
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 45	Minus	** 45 =
Independent	* 6	Minus	*** 6 =
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

SMALL ENTITY	OR	OTHER THAN SMALL ENTITY	
RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=	
X39=		X78=	
+130=		+260=	
		OR TOTAL ADDIT. FEE	1379

(Column 1)	(Column 2)	(Column 3)	
AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 90	Minus	** 45 =
Independent	* 6	Minus	*** 6 = 5
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

ADDITIONAL FEE	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=		
X39=		X78=		
+130=		+260=		
		OR TOTAL ADDIT. FEE	1379	

(Column 1)	(Column 2)	(Column 3)	
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 90	Minus	** 45 =
Independent	* 6	Minus	*** 6 = 5
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

ADDITIONAL FEE	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=		
X39=		X78=		
+130=		+260=		
		OR TOTAL ADDIT. FEE	1379	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

**PATENT APPLICATION FEE DETERMINATION RECORD**

Effective October 1, 1994

Application or Docket Number  
45168

**CLAIMS AS FILED - PART I**

		(Column 1)	(Column 2)
FOR	NUMBER FILED	NUMBER EXTRA	
BASIC FEE			
TOTAL CLAIMS	25	minus 20 = *	5
INDEPENDENT CLAIMS	17	minus 3 = *	4
MULTIPLE DEPENDENT CLAIM PRESENT			

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY	OR	OTHER THAN SMALL ENTITY
RATE	Fee	RATE
	365.00	
OR		730.00
OR		x\$22= 115.00
OR		x76= 304.00
OR		+240=
TOTAL		TOTAL 1161

**CLAIMS AS AMENDED - PART II**

		(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
	Total * Minus ** =			
Independent * Minus *** =				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY	OR	OTHER THAN SMALL ENTITY
RATE	ADDITIONAL FEE	RATE
x\$11=		x\$22=
x38=		x76=
+120=		+240=
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE

		(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
	Total * 30 Minus ** 25 = 5			
Independent * 7 Minus *** 7 =				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x\$11=		x\$22=	110
x38=		x76=	
+120=		+240=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	110

		(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
	Total * 24 Minus ** 30 =			
Independent * 7 Minus *** 7 =				
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x\$11=		x\$22=	
x38=		x76=	
+120=		+240=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  
\*\*\* If the Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

**PATENT APPLICATION FEE DETERMINATION RECORD**

Effective October 1, 1997

Application or Docket Number

08/8888

**CLAIMS AS FILED - PART I**

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	minus 20 =	*
INDEPENDENT CLAIMS	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT		

SMALL ENTITY  
TYPE

OR

OTHER THAN  
SMALL ENTITY

RATE	FEES
	395.00
x\$11=	
x41=	
+135=	
TOTAL	

RATE	FEES
	790.00
x\$22=	
x82=	
+270=	
TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

(Column 1)

(Column 2)

(Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	21	29	=
Independent	*	9	7	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL	

RATE	ADDI- TIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDI- TIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL	

RATE	ADDI- TIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDI- TIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL	

RATE	ADDI- TIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

**PATENT APPLICATION FEE DETERMINATION RECORD**

Effective October 1, 1996

Application or Docket Number

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	24 minus 20 =	* 4
INDEPENDENT CLAIMS	7 minus 3 =	* 4
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY	OR	OTHER THAN SMALL ENTITY
RATE		RATE
		385.00
OR		770.00
x\$11=		
		x\$22= 88
x40=		x80= 800
+130=		+260=
TOTAL		TOTAL 1170

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	** 24	=
Independent	*	Minus	*** 7	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY	OR	OTHER THAN SMALL ENTITY
RATE		ADDITIONAL FEE
x\$11=		
OR	x\$22=	
x40=		x80=
+130=		+260=
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	** 24	=
Independent	*	Minus	*** 7	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

ADDITIONAL FEE	OR	ADDITIONAL FEE
x\$11=		
OR	x\$22=	
x40=		x80=
+130=		+260=
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	** 24	= 3
Independent	*	Minus	*** 7	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

ADDITIONAL FEE	OR	ADDITIONAL FEE
x\$11=		
OR	x\$22=	66.00
x40=		x80=
+130=		+260=
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE 106.00

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

filed 8-13-98

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective November 10, 1998

Application or Docket Number

08/818,884

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	31 minus 20 = * 11	
INDEPENDENT CLAIMS	9 minus 3 = * 6	
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 31	Minus	** 31	= /
Independent	* 9	Minus	*** 9	= /
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY  
TYPE  OR OTHER THAN  
SMALL ENTITY

RATE	FEES	RATE	FEES
	380.00	OR	760.00
X\$ 0=		OR	22
X\$ 9=		X\$ 18=	242
X39=		X78=	492
+130=		+260=	
TOTAL		TOTAL	1524

OTHER THAN  
SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=	/	X\$ 18=	/
X39=	/	X78=	/
+130=		+260=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 31	Minus	** 31	= /
Independent	* 9	Minus	*** 9	= /
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$ 18=	
X39=		X78=	
+130=		+260=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 31	Minus	** 31	= 9
Independent	* 7	Minus	*** 9	= -
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$ 18=	162
X39=		X78=	-
+130=		+260=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	162

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective November 10, 1998

Application or Docket Number

08/818884

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	minus 20 = *	
INDEPENDENT CLAIMS	minus 3 = *	
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDITIONAL FEE	
				RATE	FEES
Total	* 40	Minus	** 40	=	
Independent	* 5	Minus	*** 9	=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					

SMALL ENTITY  
TYPE

OR OTHER THAN  
SMALL ENTITY

RATE	FEES
	380.00
X\$ 8=	
X39=	
+130=	
TOTAL	

RATE	FEES
	760.00
X\$18=	
X78=	
+260=	
OR TOTAL	

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9=	
X39=	
+130=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X78=	
+260=	
TOTAL ADDIT. FEE	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDITIONAL FEE	
				RATE	FEES
Total	*	Minus	**	=	
Independent	*	Minus	***	=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					

RATE	ADDI- TIONAL FEE
X\$ 9=	
X39=	
+130=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X78=	
+260=	
TOTAL ADDIT. FEE	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDITIONAL FEE	
				RATE	FEES
Total	*	Minus	**	=	
Independent	*	Minus	***	=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					

RATE	ADDI- TIONAL FEE
X\$ 9=	
X39=	
+130=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X78=	
+260=	
TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

**PATENT APPLICATION FEE DETERMINATION RECORD**

Effective October 1, 2001

Application or Docket Number

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

TOTAL CLAIMS			
FOR		NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS		minus 20 =	*
INDEPENDENT CLAIMS		minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT			<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY  
TYPE

OTHER THAN  
SMALL ENTITY  
OR

RATE	FEES	RATE	FEES
BASIC FEE	370.00	OR BASIC FEE	740.00
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL		OR TOTAL	

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
			Minus	=
Total	* 40	Minus	** 95	=
Independent	* 8	Minus	*** 8	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
			Minus	=
Total	*	**	=	
Independent	*	***	=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
			Minus	=
Total	*	**	=	
Independent	*	***	=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			<input type="checkbox"/>	

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR X\$18=	
X42=		OR X84=	
+140=		OR +280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.